

ABSTRACT OF THE DISCLOSURE

A cooling fan structure comprises a base and a ring stator mounted in the center of the base such that a plurality of polar claws are bent to form in the inner side of the ring stator in conjunction with a plastic material. A coil is wound in the outer side of the ring stator. A blade rotor seat is mounted in the base such that the blade rotor seat circumvents the ring stator. A magnetic ring rotor is mounted on an axis in the receiving space of the ring stator such that the magnetic ring rotor is induced by the coil of the ring stator to drive the blades.